

EXECUTIVE SUMMARY PreLIMINARY Assessment

Site Name	EPA Site ID Number
Hopkins and Marilla Streets, Buffalo Address	02-8306-23 TDD Number
Date of Site Visit: 9/30/83	
an integrated steel mill. Material is to dumped in segregated areas creating a hu- throughout the landfill as a dust contro- for dust control may have contained PCBs. are reclaimed and sold or recycled. Spe was treated in a lagoon-type arrangement	olid industrial waste from Republic Steel Corporation ransported from the steel mill to the site and ge landfill mound. Oil was spread on the roads I measure. It is possible that the waste oils used. Some materials such as furnace brick and slag ent pickle liquor from steel finishing operations and carbonate reaction products have leached into
an adjacent water channel and settled. PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS	
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low
PRIORITY FOR FURTHER ACTION: RECOMMENDATIONS The adjacent surface water body and monitors	High MediumX Low

	_	DA
60	匚	ΓH

EPA FORM 2070-12 (7-61)

	IFICATION
01 STATE	02 SITE NUMBER
l nv	0000812402

SEPA	PRELIMINA PART 1 - SITE INFORM			IENT		02 SITE NUMBER 10000813402	
II. SITE NAME AND LOCATION							-
O1 SITE NAME (Legal, common, or descriptive name of site)		02 STRE	ET, ROUTE NO., OF	R SPECIFIC LOCATION	N IDENTIFIER		•
Republic Steel Corporation		Maril	la and Hopk	ins Streets			
03 CITY			05 ZIP CODE	OE COUNTY		07COUNTY	
Buffalo	er e	NY	14220	Erie		029€	DIST 37
00 COORDINATES LATITUDE	LONGITUDE						L
	⁰ 50'_38"_V	l					
From the downtown Buffalo area, Hopkins St. Turn right on Hopki				it. Travel e	ast on Ti	fft St. to	
III. RESPONSIBLE PARTIES 01 OWNER (# Anoung)							
•			T (Business, meling, re	,			
Republic Steel Corporation			South Park				
Buffalo			05 ZIP CODE _	06 TELEPHONE			
OF OPERATOR (# known and different from owners		NY	14220	(716 821-5	5000		
-		06 STREE	T (Business, melling, re	ssidential)		,	
Same As Owner							
		IOSIAIE	11 ZIP CODE	12 TELEPHONE	NUMBER		
3 TYPE OF OWNERSHIP (Check one)		لــــــــــــــــــــــــــــــــــــــ		<u> </u>			
Q A. PRIVATE D B. FEDERAL:	(Agency name)		. 🗆 C. STATE		□ E. MU	NICIPAL	
4 OWNER/OPERATOR NOTIFICATION ON FILE (Check at inc. A. RCRA 3001 DATE RECEIVED:			 				
MONTH DAY		LLED WAS IE	SITE (CERCLA 103	DATE RECEIVE	ED: 6 /	AT AEVE DC. I	NONE
V. CHARACTERIZATION OF POTENTIAL HAZ							
E) YES DATE 9 / 30 / 83	DE. LOCAL HEALTH OF		F. OTHER:		D. OTHER (CONTRACTOR	
A PART AND A PLAN AND A	CONTRACTOR NAME(S):		cp.				
R STE STATUS (CARCE DAM) A. ACTIVE D. B. INACTIVE D. C. UNKNO		RATION 1930's BEGINNING YEA	Preser R ENDING Y		J UNKNOWN		
DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, K	(NOWN, OR ALLEGED						
Blast furnace flue dust, clarifi and demolition debris, spent pic dust control.	kle liquor from st	eslag, in	con oxide so shing operat	cale and dust tions, waste	, constru oil spray	uction /ed on roads	s for
DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMEN	IT AND/OR POPULATION						
The site does not appear to be a	serious threat to	hüman . hea	alth, but ma	ay pose a thr	eat to t	he environme	ent.
PRIORITY ASSESSMENT					·		
PRIORITY FOR INSPECTION (Check one. If high or medium is che	schod, complete Parl 2 · Waste Infor	metion and Part 3	- Description of Hezeri	down Conditions and Incid	ريزونها		
A. HIGH B. MEDIUM (Inspection required promptly)	Ø C. LOW		D. NONE	·		•	•
INFORMATION AVAILABLE FROM	mont transfer	************************	(We define	r ection needed, complete	Current disposition	>= form)	· ·
ONTACT	02 OF (Agency/Organize					TE ERMONE NI	******
MARK HAULENBEEK	USEPA Edison				l,	33 TELEPHONE NU	
PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	OS ORGANIZ	ATION	Tax ver en core		201 321-66	185
WILLIAM NEAL	USEPA	NUS Cor		07 TELEPHONE N (201) 225-		08 DATE 	83_

9	PΔ

I. IDENT	IFICAT	TON	ı
		-	
O1 STATE	02 SITE	NUM	BE

VE	PA		PRELIMINARY PART 2 - WAST	ASSESSMENT EINFORMATION	v *·	NY D0008	13402
II. WASTES	TATES, QUANTITIES, AI	VD CHARACTER					· · · · · · · · · · · · · · · · · · ·
	TATES (Check all that apply)	02 WASTE QUAN		03 WASTE CHARACT	ERISTICS (Check all that a	načívi	
MA SOLID MB POWDE C SLUDGE	Ē' ☐ G. GAS	(Measures must b	of waste quantities e independenti	IÓ A. TOXIC CI B. CORRC CI C. RADIO XO O. PERSIS	ACTIVE LI G. FLAM	TIOUS J. EXPLOS	SIVE IVE PATIBLE
III. WASTE T	YPE	·			• •		
CATEGORY	SUBSTANCE N	IAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		·
SLU	SLUDGE				Fill materia	al includes: bl	ast furnace
OLW	OILY WASTE		20,000	gal/yr.		larifier sludge,	
SOL	SOLVENTS					ide scale and du	
PSD	PESTICIDES				struction a	nd demolition de	bris.
occ	OTHER ORGANIC CI	HEMICALS			Used oil wa	s applied to roa	ds as a
IOC	INORGANIC CHEMIC	CALS			dust contro	l measure.	
ACD	ACIDS		15 x 10 ⁶	gallons		e liquor from st	ee1
BAS	BASES				finishing o	•	
MES	HEAVY METALS						
IV. HAZARDO	OUS SUBSTANCES (See A)	ppenals for most frequen	illy cited CAS Numbers)				
01 CATEGORY	02 SUBSTANCE N	AME	03 CAS NUMBER	04 STORAGE/DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
	Unknown					Unknown	
					•		
			<u> </u>				
							-1
	·				- 		
						<u> </u>	
	· · · · · · · · · · · · · · · · · · ·						
							
						<u> </u>	
							
					 		ļ
V. FEEDSTOC	CKS (See Appendix for CAS Numbe	irė)					
CATEGORY	01 FEEDSTOCK	NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTO	OCK NAME	02 CAS NUMBER
FDS	Not applicabl	e		FDS	-		t e e e e e e e e e e e e e e e e e e e
FOS				FDS			
FDS				FDS	· · · · · · · · · · · · · · · · · · ·		``
FDS				FOS			
VI. SOURCES	OF INFORMATION (CAN E	pecific references, e.a	state liles, sample analysis, ra	ports)			
N.Y. DEC	Region 9 Files II Site Inspection						
	•						

L	I. IDENTIFICATION			
K) 1	STATE	02 SITE NUMBER	
-1		NY	D000813402	

SEPA ,	PART 3 - DESCR		INARY ASSESSMENT FHAZARDOUS CONDITIONS AND IN	NCIDENTS	NY DO	2 SITE NUMBER 000813402
II. HAZARDOUS CONDITION		TS				
01 CLA. GROUNDWATER CO 03 POPULATION POTENTIAL	LLY AFFECTED:	0	02 OBSERVED (DATE:04 NARRATIVE DESCRIPTION)	POTENTIAL	☐ ALLEGED
The potential exist	is for groundw	ater cont				
01 ID B. SURFACE WATER CO	LY AFFECTED:	0	02 DI OBSERVED (DATE: 9/30/83 04 NARRATIVE DESCRIPTION		POTENTIAL	□ ALLEGED
A water channel the reaction of the site representation	waste pickle 1	he west b liquor an	boundary of the site is contam nd limestone used for treatmen	ninated wit nt on site	th carbonate , according	es formed in g to Mr. Guban
01 Ø C. CONTAMINATION OF 03 POPULATION POTENTIAL	F AIR LY AFFECTED:	0	02 OBSERVED (DATE:) 80	POTENTIAL	□ ALLEGED
Present activity at	. the site cou	ld genera	ate a temporary dust condition	n.		
01 Ø D. FIRE/EXPLOSIVE COI 03 POPULATION POTENTIALL	NDITIONS LY AFFECTED:	0	02 D OBSERVED (DATE:	1 □	POTENTIAL	□ ALLEGED
No potential exists.	•			•		
01 & E. DIRECT CONTACT 03 POPULATION POTENTIALLY	Y AFFECTED:	0	02 OBSERVED (DATE:) &	POTENTIAL	O ALLEGED
Access to the site However, there is a	is restricted potential for	by sever	ral natural barriers and a loc contact with the fill materia	cked gate a al.	icross the	access road.
01 & F. CONTAMINATION OF 03 AREA POTENTIALLY AFFEC	SOIL 0		02 OBSERVED (DATE:) 🕉 (POTENTIAL	□ ALLEGED
The site consists of		al from ai	in integrated steel mill.			
01 Ø G. DRINKING WATER CON 03 POPULATION POTENTIALLY	TAMINATION AFFECTED:	0	02 OBSERVED (DATE:04 NARRATIVE DESCRIPTION) OF	POTENTIAL	- ALLEGED
No potential exists.	·					
1 10 H. WORKER EXPOSURE/	/MURY		02 O OBSERVED (DATE:	_) P	POTENTIAL	D ALLEGED
No potential exists					•	
W. SOUL AND PURCHIN						
1 10 I. POPULATION EXPOSURE 3 POPULATION POTENTIALLY	AFFECTED: U	0	02 O OBSERVED (DATE:	_) OP(OTENTIAL	□ ALLEGED
No potential exists.						
				•		

ŞEPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT ART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENT

I. IDENTIFICATION
O1 STATE O2 SITE NUMBER
NY D000813402

PART 3 - DESCRIPTION O	iminary assessment Of Hazardous conditions and incident	rs NY D	000813402
II. HAZARDOUS CONDITIONS AND INCIDENTS (Communication)	d)		
01 💆 J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 () OBSERVED (DATE:)	D POTENTIAL	□ ALLEGED
Due to the nature of the fill materi	ial, no flora thrives on the site.		
01 Ø K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of apecies)	02 OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
No potential exists.			•
01 Ø L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	N POTENTIAL	[] ALLEGED
The potential exists for the contaminat	ion of a water body adjacent, west.	This in turn o	could
potentially contaminate food chains ass	sociated with this water body.	(
01 23 M. UNSTABLE CONTAINMENT OF WASTES (Spate/Runott/Standing liquids, Leaking drums) 03 POPULATION POTENTIALLY AFFECTED: 0	02 Ø OBSERVED (DATE: 9/30/83)	☐ POTENTIAL	□ ALLEGED
Upon termination of acid disposal on si However, during the 15 years the impoun- into the water channel adjacent, west	04 NARRATIVE DESCRIPTION te in 1979, the impoundment was packe dment was used, a carbonate product o	d with limesto f the reaction	ne and covered has leached
01 % N. DAMAGE TO OFFSITE PROPERTY Q4 NARRATIVE DESCRIPTION	02 T OBSERVED (DATE:)	POTENTIAL	C ALLEGED
No potential exists.			
01 Ø O. CONTAMINATION OF SEWERS. STORM DRAINS, WY 04 NARRATIVE DESCRIPTION No potential exists.	VTPs 02 🗆 OBSERVED (DATE:)	[] POTENTIAL	☐ ALLEGED
01 Ø P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 D OBSERVED (DATE:)	D POTENTIAL	□ ALLEGED
No potential exists.			
OS DESCRIPTION OF ANY OTHER VIOLENCE			
DS DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR A Background information says that waste 1 dust control at a rate of 20,000 gal/yea	ubricating oil was spread on the mond	ls at the landf	ill for
dust control at a rate of 20,000 gal/yea It is possible that some waste oil was c	ontaminated with PCBs:	ly areas were	notea.
TOTAL POPULATION POTENTIALLY AFFECTED:	0		
/. COMMENTS			22.2
Due to the nature of the fill materials of activities include the sale of brick, sca	on site, there is very little vegetat ale, and slag.	ion. Presentl	y, on-site
SOURCES OF INFORMATION (Cité specific reterences, e.g. state !	ires, sample analysis, reports;		
Hazardous Waste Site Dossier February 29,	1980.		•
NUS FIT II Site Inspection 9/30/83		· .	

_	_	
-	_	
	_	
-		

		FICATION
1	01 STATE	02 SITE NUMBER
Į	NY	D000813402

VEFA	PART 1 - SIT	SITE INSPEC E LOCATION AN					D000813402	
II. SITE NAME AND LOCA	TION				"^''	-		
01 SITE NAME (Legal, common, or de	escriptive name of site)		02 STRE	ET, ROUTE NO., OR S	SPECIFIC LOCATION ID	ENTIFIER		
Republic Steel Co	rporation		f	lla and Hopk				
03 CITY		· · · · · · · · · · · · · · · · · · ·	04 STATE	05 ZIP CODE	Ins Streets		07COUNTY	A DE COM
Buffalo			NY	14220	Erie	-	029	DIST 37
09 COORDINATES 42° 51 44" N	78° 50 38" . W	10 TYPE OF OWNERS! (1) A. PRIVATE F. OTHER	IP (Check or	DERAL	C. STATE D.D.	COUNTY	D E. MUNICIP	
III. INSPECTION INFORMA		<u> </u>				UNKNUM	N	
01 DATE OF INSPECTION	02 SITE STATUS	03 YEARS OF OPERA	TION					
9 / 30 /83 MONTH DAY YEAR	Ø ACTIVE		1930's	Present	UN	KNOWN		
04 AGENCY PERFORMING INSPE		BEG.	INNING YE	AR ENDING YEA	R			
□ A. EPA & B. EPA CON		oration		10000A				
□ E. STATE □ F. STATE C		Name of firm)			MUNICIPAL CONTRA	CTOR	(Name of firm)	
05 CHIEF INSPECTOR	Olympoton	Name of firm)	□ G, O1	HER	(Specify)			
		06 TITLE			07 ORGANIZATIO	NC	08 TELEPHONE	
William Neal		Environment	al Scie	entist	NUS Corpor	ation	(201) 225	-6160
09 OTHER INSPECTORS		10 TITLE			11 ORGANIZATIO		12 TELEPHONE	NO.
Trudi Fancher		Environment	al Scie	ntict	MIIC Compare	- 	(201) 225-	-6160
			u 1 00.10	ille13t	NUS Corpor	ation	201 223	-0100
Tom Cosentino		Chemist			NUS Corpor	ation	⁽ 201 ⁾ 225-	-6160
	•						()	-
	<u>-</u>							
			<u> </u>				()	
13 SITE REPRESENTATIVES INTER	WEWEN	14 TITLE					()	
		Assistant	ŀ	SADDRESS			16 TELEPHONE	- · -
Mr. David M. Guban	IC, PE	Director.			Control Depai	rtment	(216) 622-	-5916
			R	epublic Build O Box 6778 Teveland. OH	ding 44106	-	()	
				· ·	77100		()	
				<u> </u>				
							()	
		ļ					().	
						l	()	
	- 100							, -
7 ACCESS GAINED BY (Check one)	TIME OF INSPECTION	19 WEATHER CONDIT	TONS					
O PERMISSION	1000 hrs.	Partly Sunny						
. INFORMATION AVAILAB		i raidly Julliy	, /U F					
1 CONTACT		02 OF (Agency/Organizat	tion)			165	TELEPHONE NO	
Mank Hautanhaal			•					
Mark Haulenbeek PERSON RESPONSIBLE FOR SIT	E INSPECTION FOR	U.S. EPA, Ed	ison, N	J		6	201) 321-6	685
	- moreu iun funm	05 AGENCY	06 ORGAN	IZATION	07 TELEPHONE NO.	08	DATE	
William Neal		U.S. EPA	NUS C	orporation	(201)225-616	50	10 /18 /	83 YEAR

	D	Λ
_		
_	. 4	

1		IFICATION
ĺ	01 STATE	02 SITE NUMBER

	r /			TE INFORMATIO		NY D0008	813402
	STATES, QUANTITIES, AF	ND CHARACTE	RISTICS				
	STATES (Check at that apply) E. SLURRY ER, FINES DF, LIQUID G. GAS	02 WASTE QUAN (Measures must b TONS Unk CUBIC YARDS	NTITY AT SITE as of waste quantities be independent) KNOWN	03 WASTE CHARAC	ROSIVE [] F. INFECTION [] G. FLAM	UBLE I I. HIGHLY ECTIOUS II J. EXPLOS MMABLE II K. REACTI	OSIVE: TIVE APATIBLE
	(Specify)	NO. OF DRUMS			• 1		
III. WASTE T	TYPE SUBSTANCE N	NAME	Tot gangs AMOUNT	T 02 UNIT OF MEASUR			
SLU	SLUDGE	MARKE	OI GROSS AMOUNT	UZ URBI OF MALE		ial includes: bl	TL filmmare
OLW	OILY WASTE		20,000	gal/yr.		larifier sludge,	
SOL	SOLVENTS			34.,,,		cide scale and du	
PSD	PESTICIDES			<u> </u>		and demolition de	
occ	OTHER ORGANIC CI	CHEMICALS			Used oil was	applied to road	ls as a dust
ЮС	INORGANIC CHEMIC	CALS			control measu		
ACD	ACIDS		15 x 10 ⁶	gallons	Spent pickl	le liquor from st	teel
BAS	BASES				finishing or		
MES IV HAZARD	HEAVY METALS						
01 CATEGORY	OUS SUBSTANCES (See A) 02 SUBSTANCE N		ently cited CAS Numbers) 03 CAS NUMBER	T STORAGE/	TOTAL METHOD	T - CONSTRUCTION	T OR MEASURE OF
UI CALLES	Unknown"	IAMC	Оз слатопи.	U4 31 Unruss	DISPOSAL METHOD	05 CONCENTRATION	08 MEASURE OF CONCENTRATION
	UIIKIIGIII	· · · · · · · · · · · · · · · · · · ·	+	+		Unknown	+
				+		+	1
		*	+	 		·	
			 	+			
			1				†
					- ``````		†
							†
		 -	T				
	-		<u> </u>	<u></u>			
							
				 			-
			+			<u> </u>	-
" FEEDSTO	ALCO III		<u></u>	<u> </u>			<u> </u>
V. FEEDSTO	OCKS (See Appendix for CAS Number 01 FEEDSTOCI			T	T OF ESERGY	· · · · · · · · · · · · · · · · · · ·	
FDS			02 CAS NUMBER	CATEGORY	01 FEEDSTO	OCK NAME	02 CAS NUMBER
FDS	Not applicab	le	+	FDS FDS	-		
FDS		<u>,</u>	+	FDS			
FDS			+	FDS	+		
	S OF INFORMATION (Cres	snecilic references, e.ç	* * * * * * * * * * * * * * * * * * *			<u></u>	
N.Y. DEC	C Region 9 Files II Site Inspection				e	·	

		TIFICAT	
01	STATE	02 SITE	NUMBER
	NY	D0008	13402

	INSPECTION REPORT FHAZARDOUS CONDITIONS AND INCIDE	AIV In	000813402
II. HAZARDOUS CONDITIONS AND INCIDENTS	Huguinada camainania vira india	MIO	
01 DE A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 0	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	N POTENTIAL	□ ALLEGED
The potential exists for groundwater con			
01 ID B. SURFACE WATER CONTAMINATION 03 POPILI ATION POTENTIALLY ASSECTED: 0	02 0 OBSERVED (DATE: 9/30/83)	☐ POTENTIAL	O ALLEGED
A water channel adjacent to the west I	04 NARRATIVE DESCRIPTION		
the reaction of waste pickle liquor ar	nd limestone used for treatment on	site, a ccording	es formed in to Mr.
Gubanc, the site representative.			
01 Ø C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED: 0	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	© POTENTIAL	☐ ALLEGED
Present activity at the site could genera	·· - ·-		
01 Ø D. FIRE/EXPLOSIVE CONDITIONS	02 🗆 OBSERVED (DATE:)		
03 POPULATION POTENTIALLY AFFECTED: 0	02 LI OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	☐ ALLEGED
No potential exists.	•		
01 & E. DIRECT CONTACT	02 OBSERVED (DATE:)	Ø POTENTIAL	□ ALLEGED
ACCESS to the site is restricted by sover	04 NARRATIVE DESCRIPTION		
Access to the site is restricted by seven However, there is a potential for direct	ral natural barriers and a locked contact with the fill material.	gate across the	access road.
•	Agricance inter- end title immediation		
01 T F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: 0	02 OBSERVED (DATE:)	ŽÍ POTENTIAL	□ ALLEGED
(Acres)	04 NARRATIVE DESCRIPTION		
The site consists of fill material from a	an integrated steel mill.		
01 Ø G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 0	02 CI OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	☐ ALLEGED
	The second secon		
No potential exists.			
01 KI H. WORKER EXPOSURE/INJURY			·
03 WORKERS POTENTIALLY AFFECTED: 0	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	D POTENTIAL	☐ ALLEGED
No potential exists.			
,			
D1 ID I. POPULATION EXPOSURE/INJURY	02 OBSERVED (DATE:)	☐ POTENTIAL	C FOFO
No potential exists.	04 NARRATIVE DESCRIPTION	U FOILITING	☐ ALLEGED
no potential exists.			

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

I.	ID	E	1	ΠF	10	CA	١	Î	Oi	N

01 STATE 02 SITE NUMBER

D000813402 PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS IL HAZARDOUS CONDITIONS AND INCIDENTS (Continued) 01 💆 J. DAMAGE TO FLORA 02 ☐ OBSERVED (DATE: POTENTIAL □ ALLEGED 04 NARRATIVE DESCRIPTION Due to the nature of the fill material, no flora thrives on the site. 01 Ø K. DAMAGE TO FAUNA 02 OBSERVED (DATE: _ ☐ POTENTIAL ☐ ALLEGED 04 NARRATIVE DESCRIPTION (Include name(s) of species) No potential exists. 01 DL CONTAMINATION OF FOOD CHAIN 02 OBSERVED (DATE: ___ TO POTENTIAL ☐ ALLEGED 04 NARRATIVE DESCRIPTION The potential exists for the contamination of a water body adjacent, west. This in turn could potentially contaminate food chains associated with this water body. 01 M M. UNSTABLE CONTAINMENT OF WASTES 02 Ø OBSERVED (DATE: 9/30/83) ☐ POTENTIAL ☐ ALLEGED 03 POPULATION POTENTIALLY AFFECTED:_ 04 NARRATIVE DESCRIPTION Upon termination of acid disposal on site in 1979, the impoundment was packed with limestone and covered. However, during the 15 years the impoundment was used, a carbonate product of the reaction has leached into the water channel adjacent, west. 01 X N. DAMAGE TO OFFSITE PROPERTY 02 C OBSERVED (DATE: POTENTIAL F ALLEGED 04 NARRATIVE DESCRIPTION No potential exists. 01 Ø O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPS 02 🗆 OBSERVED (DATE: ☐ POTENTIAL ☐ ALLEGED 04 NARRATIVE DESCRIPTION No potential exists. 01 Ø P. ILLEGAL/UNAUTHORIZED DUMPING 02 OBSERVED (DATE: ____ ☐ ALLEGED 04 NARRATIVE DESCRIPTION No potential exists. 05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS Background information says that waste lubricating oil was spread on the roads at the landfill for dust control at a rate of 20,000 gal/year. During the site inspection, no oily areas were noted. It is possible that some waste oil was contaminated with PCBs. III. TOTAL POPULATION POTENTIALLY AFFECTED: IV. COMMENTS Due to the nature of the fill materials on site, there is very little vegetation. Presently, on-site activities include the sale of brick, scale, and slag. V. SOURCES OF INFORMATION (Cite specific references, e.g., state lites, nample analysis, reports) Hazardous Waste Site Dossier February 29, 1980. NUS FIT II Site Inspection 9/30/83

o Ema	POTENTIA	AL HAZA	RDOU	S WASTE SI	TF	I. IDENTIFICATION
⇔EPA	PART 4 - PERM	SITE INS	SPEC1	TION		O1 STATE 02 SITE NUMBER NY D000813402
II. PERMIT INFORMATION						
01 TYPE OF PERMIT ISSUED (Check all that apply)	02 PERMIT NUMBER	03 DATE	ISSUED	04 EXPIRATION D	ATE 05 COMMENTS	
				•		
☐ A. NPDES				 		
□ C. AIR						
D. RCRA						
		+				
☐ E. RCRA INTERIM STATUS						
Ø G. STATE (Specify) New York		Pend	ing			on for permit to operat
H. LOCAL (Specify)						d waste management
☐ I. OTHER (Specify)						was submitted to NYDEC
☐ J. NONE					on 9/26/7	9.
II. SITE DESCRIPTION						
01 STORAGE/DISPOSAL (Check all that apply)	2 AMOUNT 03 UNIT (OF MEASURE	04 TR	EATMENT (Check all	that apply)	05 OTHER
🕅 A. SURFACE IMPOUNDMENT N	<u>o estimate</u>		□ A.	INCENERATION		
B. PILES				UNDERGROUND	INJECTION	A. BUILDINGS ON SITE
C. DRUMS, ABOVE GROUND			Κά c.	CHEMICAL/PHYS	SICAL	
D. TANK, ABOVE GROUND		· ————	ם.	BIOLOGICAL		1
☐ E. TANK, BELOW GROUND				WASTE OIL PROC		08 AREA OF SITE
☐ F. LANDFILL				SOLVENT RECOV		1 .05
H. OPEN DUMP				OTHER RECYCLI	NG/RECOVERY	
□ I. OTHER			□ н.	OTHER	(Specify)	
(Specify)						
7 COMMENTS						
The materials listed in Par	t 2 - WASTE INFORM	MATION, a	re st	ored separa	tely for reco	very and recycling.
Spend pickle liquor was tre	ated in a lagoon-i	type arra	ingeme	nt. The ma	terial was wo	rked down a 30 feet
bank of limestone into a be	d of lime for neut	tralizati	on.	This proced	ure was opera	tional for 15 years and
reported in detail to the E	rie County Departm	ment of E	nviro	nment and P	lanning In 1	1979, upon termination
of acid deposition on site,	the impoundment w	as packe	d wit	h limestone	and covered.	
. CONTAINMENT						
CONTAINMENT OF WASTES (Check one)					· · · · · · · · · · · · · · · · · · ·	
☐ A. ADEQUATE, SECURE	D B. MODERATE	DI C IN	ADEOLL	ATE, POOR	C 0 110501	
	_	Ø 0. H	ADEQU	NIE, FOON	LI D. INSECU	RE, UNSOUND, DANGEROUS
DESCRIPTION OF DRUMS, DIKING, LINERS, BA	RRIERS, ETC.					
The site is not lined.				•		
•						•
•						
ACCESSIBILITY	<u> </u>				·	
01 WASTE EASILY ACCESSIBLE: YES 02 COMMENTS	00 NO				7,7	
Waste is accessible via acce	ess roads. Howeve	r, a loc	ked a	ate restrici	ts entry.	
SOURCES OF INFORMATION (Co.			3			

EPA Notification of Hazardous Waste Site NUS FIT II Site Inspection 9/30/83

		POTE	NTIAL HAZAR	DOILS W	ASTE SI	TF	I. IDE	NTIFICATION	
ŞEPA		POIL	SITE INSPECT			•-	O1 STA	D000813402	
V		PART 5 - WATER	, DEMOGRAPHIC	C, AND EN	IVIRONM	ENTAL DATA			<u> </u>
II. DRINKING WATER SU	PPLY								
01 TYPE OF DRINKING SUPPLY (Check as applicable)	1		02 STATUS				031	DISTANCE TO SITE	
•	SURFACE	WELL	ENDANGERE	D AFFE	CTED	MONITORED		3	
COMMUNITY	A. 🔯	B. 🗆	A. 🗆	B.		c. d/s	A	(mu)	
NON-COMMUNITY	C. []	D, 🗅	0 . 🖸	Ε.	<u> </u>	F. 🗆	В	(mi))
III. GROUNDWATER									
01 GROÜNDWATER USE IN VIC		B. DRINKING (Other sources available)	DUSTRIAL, IRRIGATION	(L	OMMERCIAL inited other soul	, INDUSTRIAL, IRRIGA rces evelleble)	TION C] D. NOT USED, UNUS	EABLE
02 POPULATION SERVED BY G	ROUND WAT	ER 0		There	are no	drinking wat	er wel	ls in area.)
04 DEPTH TO GROUNDWATER		05 DIRECTION OF GRO	OUNDWATER FLOW	06 DEPTH TO	AQUIFER	07 POTENTIAL YIE	آ ما	08 SOLE SOURCE A	QUIFER
U4 DEPTH TO GROUNDWATER	1			OF CONCERN		OF AQUIFER	☐ YES TO NO		NO
20-40	(ft)	SW				<u> Unknown</u>	(gpd)		
All wells constr		f 2" pvc pipe,		11 DISCHAF			· .		· — — · · · · · · · · · · · · · · · · ·
- op to 40 iii	illes eas	st and South of	the site.		l				
IV. SURFACE WATER									
01 SURFACE WATER USE (Check A. RESERVOIR, RECF DRINKING WATER:	REATION	☐ B. IRRIGATIO	N, ECONOMICALLY IT RESOURCES	□ c . (COMMERCI	AL, ÎNDUSTRIAL	8 0 c), NOT CURRENTLY	Y USED
02 AFFECTED/POTENTIALLY A	FFECTED BC	DIES OF WATER							
NAME:						AFFECTED)	DISTANCE TO SIT	E
Unnamed body of	water, a	djacent, west.					_	adjacent	(mi)
South Park Lake							_	adjacent	(mi)
Lake Erie and Bu	ffalo Ri	ver						±2.5	(mi)
V. DEMOGRAPHIC AND	PROPERT	INFORMATION							
1 TOTAL POPULATION WITHIN	4				Ó	2 DISTANCE TO NEAR	EST POPU	LATION	
ONE (1) MILE OF SITE A. 5,000 NO. OF PERSONS		0 (2) MILES OF SITE. 20 .000 NO. OF PERSONS	ć^2) MILES OF 10,000	_	<u></u>	0.2	2(mi)	
03 NUMBER OF BUILDINGS WIT	HIN TWO (2)			DA DISTANC	E TO NEARE	ST OFF-SITE BUILDIN	G	<u> </u>	

OS POPULATION WITHIN VICINITY OF SITE (Provide narrative description of nature of population within vicinity of site, e.g., rural, village, densely populated urban area)

>500

The area surrounding the site can be described as a medium density urban area. It is characterized by commercial development and residential areas interspersed east of the site. West of the site there exists railroad yards and Lake Erie.

0.1

SEPA	DADTE	SITE INSPEC	TION R	EPORT			TATE 02 SITE NUMBER D000813402	
I. ENVIRONMENTAL INFORM		WATER, DEMOGRAPI	IIC, AND	ENVIRO	NMENTAL D	ATA L		
PERMEABILITY OF UNSATURATED					 			
□ A. 10 ⁻⁶ - 10		3. 10 ⁻⁴ - 10 ⁻⁶ cm/sec K	C. 10-4 -	- 10 ⁻³ ¢n	Vsec □ D. GR	EATER THAN	10 ⁻³ cm/sec	
2 PERMEABILITY OF BEDROCK (Check	one)		· · · · · · · · · · · · · · · · · · ·		-1			
(Less than	MEABLE 🖏 (3. RELATIVELY IMPERMEAE (10 ⁻⁴ - 10 ⁻⁶ cm/tec)	LE C.	RELATIVE	LY PERMEABLE		PERMEABLE then 10 ⁻² cm/sec)	
3 DEPTH TO BEDROCK	04 DEPTH OF CO	NTAMINATED SOIL ZONE	············	05 SOIL pl	4			
<u>25-30</u> (m)	_	Unknown (ft)		± 7-9				
8 NET PRECIPITATION .	07 ONE YEAR 24	HOUR RAINFALL	08 SLOPE		Discorre			
18.0(in)		4.0 (in)	2-70		DIRECTION OF Variab		TERRAIN AVERAGE Variable	ESLOPE %
FLOOD POTENTIAL	10		<u> </u>					
	OODPLAIN	□ SITE IS ON BARRI Not applicab	le					
DISTANCE TO WETLANDS (5 acre minim			12 DISTAN	CE TO CRIT	ICAL HABITAT (of e	indangered species)		
ESTUARINE	•	OTHER			<u>-</u>		(mi)	
A. <u>N/A</u> (mi)	в. <u>Ad</u> j	acent (mi)	EN	DANGERE	D SPECIES: _tl	ne migrat reatened	ory species of status.	:
LAND USE IN VICINITY					· · · · · · · · · · · · · · · · · · ·			
DISTANCE TO: COMMERCIAL/INDUSTRI	RI RI	SIDENTIAL AREAS; NATION	AL/STATE	PARKS,		AGRICULTUI		
	INE	FORESTS, OR WILDLIF	E HESERVE	20	PRIME.	AG LAND	AG LAND	
A. Adjacent (mi)	ing	B0.2	(mi)			in area.	AG LAND	. (mi)
A. Adjacent (mi)	O SURROUNDING T	B. 0.2	(mi)		None C.	in area. (mi)	D	. (mi)
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	
A Adjacent (mi) DESCRIPTION OF SITE IN RELATION T The site itself is a h Park Lake and marsh are The surrounding areas of the site. Resident	nuge landfil ea are adjac are general	B. 0.2 OPOGRAPHY I mound with embanent, south. A wately flat. Railroads	(mi)	approxi	None C	in area. (mi) feet high. st side of	South f the site.	

	P	POTENTIAL HAZARDOUS WASTE SITE	I. IDENTIFIC	
\$EPA		SITE INSPECTION REPORT ART 6 - SAMPLE AND FIELD INFORMATION	O1 STATE 02 NY	0000813402
II. SAMPLES TAKEN				
SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO		03 ESTIMATED DATE RESULTS AVAILABLE
GROUNDWATER		No samples taken.		
SURFACE WATER				
WASTE				
AIR			•	
RUNOFF				
SPILL				
SOIL				
VEGETATION				
OTHER				
III. FIELD MEASUREMENTS	TAKEN			
O1 TYPE	02 COMMENTS			
HNU '	No readings	above background were obtained.		•
IV. PHOTOGRAPHS AND MA	\PS			
01 TYPE DI GROUND AERI	AL	02 IN CUSTODY OF NUS Corporation Edison. (Name of organization or individual)	CN CON	
03 MAPS 04 LOCAT	ION OF MAPS		101	
X YES Map	s and photographs	are attached as Appendix A.		
V. OTHER FIELD DATA COL	LECTED (Provide narrative des	icription)		
Field log book.				
	·			
VI. SOURCES OF INFORMAT	TON (Cite specific references, e.	.g., state files, sample analysis, reports)		
NUS FIT II Site Ins	pection 9/30/83			

O EDA		POTENTIAL HAZ	I. IDENTIFICATION		
\$EPA			ECTION REPORT NER INFORMATION		2 SITE NUMBER D000813402
II. CURRENT OWNER(S)			PARENT COMPANY (# applicable)		
O1 NAME		02 D+B NUMBER	08 NAME		09 D+B NUMBER
Republic Steel Corporati	on	00-052-3126	Not applicable]
03 STREET ADDRESS (P.O. Box, RFD #, etc.)		04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD ., etc.)		11 SIC CODE
1175 South Park Avenue	log or in	3312			
Buffalo	NY	14220	12 CITY	13 STATE	14 ZIP CODE
01 NAME	1 111	02 D+B NUMBER	08 NAME		20 2 4 2 4 4 4 4 4 4 4 4
			-		09 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFO #, etc.)		04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD P, etc.)		11 SIC CODE
05 CITY	ING STATE	E O7 ZIP CODE		_	
	00 31 41	OF ZIP CODE	12 CITY	13 STATE	14 ZIP CODE
01 NAME		02 D+B NUMBER	08 NAME		09 0+8 NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)		100000000	<u> </u>		
00 3 THEE! NUMESS (P.O. Box, RFD #, etc.)		04 SIC CODE	10 STREET ADDRESS (P.O. Boir, RFD #, etc.)		11SIC CODE
05 CITY	06 STATE	07 ZIP CODE	12 CITY	13 STATE	14 ZIP CODE
D1 NÂME		02 0+8 NUMBER	08 NAME		09 D+8 NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)		04 SIC CODE	10 STREET ADDRESS (P. O. Box, RFD F, etc.)		11 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	12 CITY	13 STATE	14 ZIP CODE
III. PREVIOUS OWNER(S):(List most reci	ent liesti .	L	IV. REALTY OWNER(S) (If applicable; its		
01 NAME		02 D+B NUMBER	01 NAME	I most recent msQ	02 D+8 NUMBER
Not applicable			Not applicable		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)		04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	· · · · · · · · · · · · · · · · · · ·	04 SIC CODE
DS CITY	06 STATE	07 ZIP CODE	05'CITY	O6 STATE	07 ZIP CODE
O1 NAME		02 D+B NUMBER	01 NAME		02 D+8 NUMBER
O3 STREET ADORESS (P.O. Box, RFD #, etc.)		04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD 4, etc.)		04 SIC CODE
5 CITY					_
JULY	D6 STATE	07 ZIP CODE	0.5 CITY	06 STATE	07 ZIP CODE
1 NAME		02 D+B NUMBER	01 NAME		02 D+B NUMBER
3 STREET ADDRESS (P.O. Box, RFD #, etc.)		04 SIC CODE	03 STREET ADDRESS (P. O. Box. RFQ P. stc.)		Ou SIC CODE
					04 SIC CODE
CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE
SOURCES OF INFORMATION					· · · · · · · · · · · · · · · · · · ·
. SOURCES OF INFORMATION (CAR		.g., staté files, sample analysis,	reports)		
NUS FIT II Site Inspection	on 9/30/83				
				•	
FORM 2070-13 (7-81)			· ·		

\$EPA	•	SITE INSPI	ARDOUS WASTE SITE ECTION REPORT	I. IDENTIFICATION 01 STATE 02 SITE NUMBER NY D000813402	
77	PAF	RT 8 - OPER	ATOR INFORMATION	<u>""</u>	D000613402
II. CURRENT OPERATOR - Provide if diff.	ferent from gwner)		OPERATOR'S PARENT COMPA	NY (# applicable)	· · · · · · · · · · · · · · · · · · ·
O1 NAME	02 D+	B NUMBER	10 NAME		11 D+8 NUMBE
Same as owner			Not applicable		-
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04	4 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc	p.)	13 SIC COD
D5 CITY	O6 STATE 07 ZIF	CODE	14 City	les or are	14.0
				ISSIAII	16 ZIP CODE
08 YEARS OF OPERATION 09 NAME OF O	WNER				
III. PREVIOUS OPERATOR(S) (List most recent first; provide only if different from owner)		PREVIOUS OPERATORS' PARENT COMPANIES (if applicable)			
D1 NAME	02 D+	8 NUMBER	10 NAME		11 D+B NUMBER
Not applicable			Not applicable		
D3 STREET ADDRESS (P.O. Box, RFD P, etc.)	04	SIC CODE	12 STREET ADDRESS (P.O. Box, RFD F, etc.	e.)	13 SIC COD
DS CITY	06 STATE 07 ZIP	CODE	14 CITY	15 STATE	16 ZIP CODE
08 YEARS OF OPERATION 09 NAME OF O	WNER DURING THIS PERIC	00			
O1 NAME	02 D+	B NUMBER	10 NAME	•	11 D+B NUMBER
03 STREET ADDRESS (P.O. Box. RFD #, etc.)		SIC CODE	12 STREET ADDRESS (P.O. Box, AFD #, etc.)		13 SIC COD
5 CITY					
S CITY	06 STATE 07 ZIP	CODE	14 CITY	15 STATE	16 ZIP CODE
8 YEARS OF OPERATION 09 NAME OF OV					
OF NAME OF O	WNER DURING THIS PERIC	00			
1 NAME	02.D+I	8 NUMBER	10 NAME		11 D+B NUMBER
3 STREET ADDRESS (P.O. Box, RFD P. etc.)	104	SIC CODE	12 STREET ADDRESS (P.O. Box, RFO F. etc.,	,	13 SIC CODE
	<u> </u>				
SCITY	06 STATE 07 ZIP	CODE	14 CITY	15 STATE	16 ZIP CODE
YEARS OF OPERATION 09 NAME OF OW	VNER DURING THIS PERIO	0			
V. SOURCES OF INFORMATION (Cite	specific references, e.g., state i	liles, sample analysi	is, reporte)		·
NUS FIT II Site Inspecti	on 9/30/83				

		POTENTIAL HAZARDOUS WASTE SITE			I. IDENTIFICATION	
ŞEPA		SITE INSPECTION REPORT PART 9 - GENERATOR/TRANSPORTER INFORMATION		OLSTATE 02 SITE NUMBER D000813402		
II. ON-SITE GENERATOR						
O1 NAME	V 14	02 D+B NUMBER				
None						
D3 STREET ADDRESS (P.O. Box. RFD P. etc.)		04 SIC CODE				
DS CITY	06 STATE	E 07 ZIP CODE				
IIL OFF-SITE GENERATOR(S)		<u></u>		· · · · · · · · · · · · · · · · · · ·	·	
1 NAME		02 0+8 NUMBER	01 NAME	- August		
Republic Steel Corporation	•	00-052-3126			02.D+B NUMBER	
3 STREET ADDRESS (P.O. Box, RFO #, etc.)		04-052-3126	03 STREET ADDRESS (P.O. Box, RFD F, etc.			
1175 South Park Avenue	*		OS STREET AUGRESS (P.O. Box, RFD F, etc.		04 SIC CODE	
S CITY	IOA STATE	3312				
Buffalo	NY	1	05 CITY	06 STATE	07 ZIP CODE	
1 NAME	I NIT	14220 02 D+B NUMBER				
		OZ OT B NUMBER	01 NAME		02 D+B NUMBER	
S STREET ADDRESS (P.O. Box. RFD #, etc.)		04 SIC CODE	03 STREET ADDRESS (P O. Box, AFD #, etc.)	04 SIC CODE	
5 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE	
V. TRANSPORTER(S)		<u> </u>				
NAME		02 D+8 NUMBER	01 NAME	Section 2 to		
Republic Steel Corporation			O' NAME		02 D+B NUMBER	
STREET ADDRESS (P.O. Box, RFD #, etc.)		00-052-3126 04 SIC CODE	00.000000000000000000000000000000000000			
1175 South Park Avenue		3312	03 STREET ADDRESS (P.O. Box, RFD #, etc.)		04 SIC CODE	
CITY	06 STATE	07 ZIP CODE	05 CITY	IO6 STATE	07 ZIP CODE	
Buffalo	NY	14220	1			
NAME		02 D+B NUMBER	01 NAME		02 D+B NUMBER	
STREET ADDRESS (P.O. Box, RFD #, etc.)						
ON MEDITION (F.O. DOX, REUF, BIC.)		04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)		04 SIC CODE	
	IOS STATE!	07 700 0000	OS COTY			
ary	000	07 ZIP CODE	05 CITY	06 STATE	O7 ZIP CODE	
				OB STATE (07 ZIP CODE	
SOURCES OF INFORMATION (CA0 400				OS STATE (O7 ZIP CODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (07 ZIP CODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (07 ZIP GODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (07 ZIP CODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (07 ZIP GODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (07 ZIP GODE	
SOURCES OF INFORMATION (CA0 400				OB STATE (07 ZIP GODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (07 ZIP GODE	
SOURCES OF INFORMATION (CA0 400				OB STATE (07 ZIP GODE	
SOURCES OF INFORMATION (CARE ADDRESS OF INFOR				OB STATE (OT ZIP CODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (OT ZIP CODE	
SOURCES OF INFORMATION (CAO ADD				OB STATE (OT ZIP CODE	

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

1. IDENTIFICATION 01 STATE 02 SITE NUMBER

VLIA	PART 10 - PAST RESPONSE ACTIVITIES		NY D000813402
II. PAST RESPONSE ACTIVITIES			
01 🗆 A. WATER SUPPLY CLOSED 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.			
01 ☐ B. TEMPORARY WATER SUPPLY PROVIDE 04 DESCRIPTION	ED 02 DATE	03 AGENCY	3-
No previous action.			
01 D C. PERMANENT WATER SUPPLY PROVIDE 04 DESCRIPTION	ED 02 DATE	03 AGENCY	
No previous action.			
01 D. SPILLED MATERIAL REMOVED 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action. 01 □ E. CONTAMINATED SOIL REMOVED	7.4 P. 4 P. 1	(25)	
04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.			
01 CI F. WASTE REPACKAGED 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.			
01 G. WASTE DISPOSED ELSEWHERE 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.			·
01 □ H. ON SITE BURIAL 04 DESCRIPTION	OZ DATE	03 AGENCY	
No previous action.			
01 □ I. IN SITU CHEMICAL TREATMENT 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.			
01 🗆 J. IN SITU BIOLOGICAL TREATMENT 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action	000476		
04 DESCRIPTION	02 DATE	03 AGENCT	
No previous action.			
01 DL ENCAPSULATION 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.	00.0475		····
01 □ M. EMERGENCY WASTE TREATMENT 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action. 01 □ N CUTOFF WALLS	O2 DATE	03 AGENCY	
04 DESCRIPTION	UZ DATE	03 AGENUT	
No previous action.	-		
01 D O. EMERGENCY DIKING/SURFACE WATER D	DIVERSION 02 DATE	03 AGENCY	
No previous action.			
01 □ P. CUTOFF TRENCHES/SUMP 04 DESCRIPTION	ÓŹ DÄTÉ	03 AGENCY	
No previous action.			
01 [] Q. SUBSURFACE CUTOFF WALL 04 DESCRIPTION	02 DATE	03 AGENCY	
No previous action.			

O EDA	POTENTIAL HAZARDOUS WASTE SITE			TIFICATION
ŞEPA	SITE INSPECTION REPORT		01 STATE 02 SITE NUME	
	PART 10 - PAST RESPONSE ACTIVITIES		NY	D00081340
II PAST RESPONSE ACTIVITIES (Continued)				
01 DR. BARRIER WALLS CONSTRUCTED 04 DESCRIPTION	O2 DATE	03 AGENCY		
No previous action.				
01 ☐ S. CAPPING/COVERING 04 DESCRIPTION	02 DATE	03 AGENCY		
No previous action.				
01 D.T. BULK TANKAGE REPAIRED 04 DESCRIPTION	02 DATE	03 AGENCY		· · · · · · · · · · · · · · · · · · ·
No previous action.				•
01 U. GROUT CURTAIN CONSTRUCTED 04 DESCRIPTION	02 DATE	03 AGENCY		
No previous action.	•			
01 [] V. BOTTOM SEALED 04 DESCRIPTION	02 DATE	03 AGENCY		
No previous action.		4		
01 D W. GAS CONTROL	02 DATE	03 AGENCY_		
04 DESCRIPTION	· · · · · · · · · · · · · · · · · · ·			
No previous action.				- -
01 X. FIRE CONTROL O4 DESCRIPTION	02 DATE	03 AGENCY_		
No previous action.				
01 TY, LEACHATE TREATMENT	02 DATE	03 AGENCY_	· · · · · · · · · · · · · · · · · · ·	
04 DESCRIPTION		OD MACHO!	· ·	
No previous action.	· · · · · · · · · · · · · · · · · · ·			
01 II Z. AREA EVACUATED 04 DESCRIPTION	02 DATE	03 AGENCY_		
	,			
No previous action 01 □ 1. ACCESS TO SITE RESTRICTED			·	
04 DESCRIPTION	02 DATE	03 AGENCY_	·····	
No previous action.			. *	
01 2. POPULATION RELOCATED 04 DESCRIPTION	02 DATE	03 AGENCY_		
No previous action.				
01 3. OTHER REMEDIAL ACTIVITIES 04 DESCRIPTION	02 DATE	03 AGENCY_		
lone	·			
	,			

III. SOURCES OF INFORMATION (Cite specific references, e.g., state lites, sample analysis, reports)

NUS FIT II Site Inspection 9/30/83 NYDEC Region 9 Files

EPA FORM 2070-13 (7-81)



POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT PART 11 - ENFORCEMENT INFORMATION

I. IDENTIFICATION
O1 STATE O2 SITE NUMBER
NY D000813402

II. ENFORCEMENT INFORMATION

01 PAST REGULATORY/ENFORCEMENT ACTION (1) YES X NO

02 DESCRIPTION OF FEDERAL, STATE, LOCAL REGULATORY/ENFORCEMENT ACTION

There are no known past or present Federal or State actions against the operator. The site has been visited by NY DEC personnel to discuss Part 360 Permit Application for operation of a solid waste management facility.

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample enalysis, reports)

NUS FIT II Site Inspection 9/30/83

APPENDIX A

MAPS AND PHOTOS

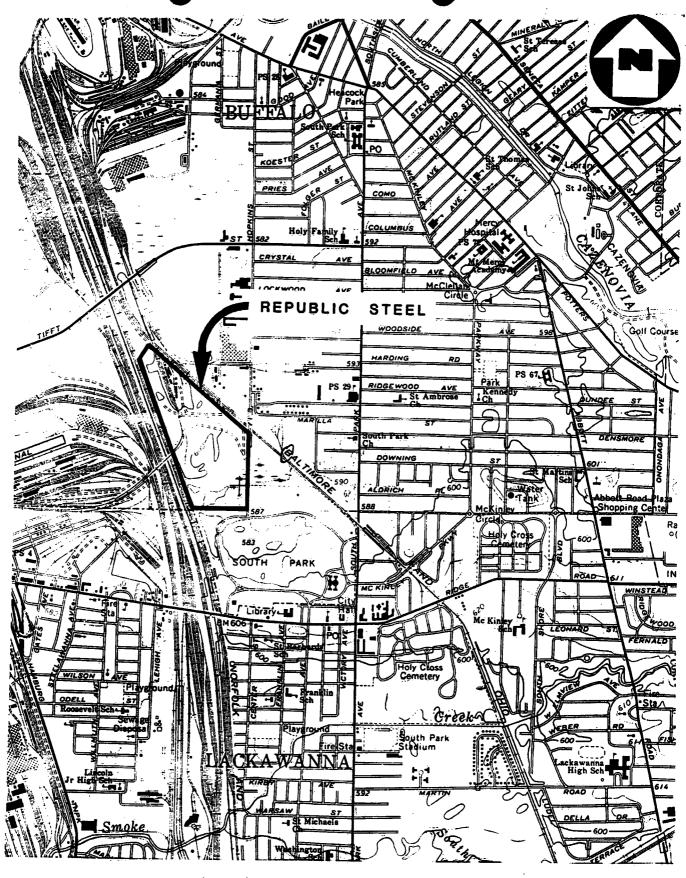
MAPS AND PHOTOS

Figure A-1 provides a Site Location Map.

Figure A-2 provides a Site Map.

Figure A-3 provides a Photo Location Map.

Exhibit A-1 provides photographs of the site.



SITE LOCATION MAP
REPUBLIC STEEL BUFFALO , N.Y.

SCALE: 1"=2000"



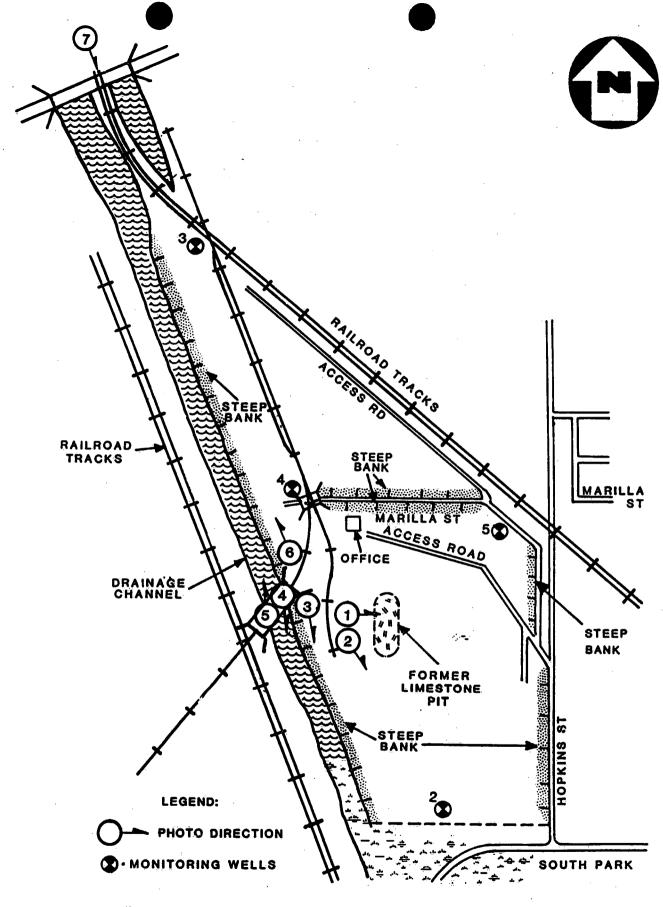


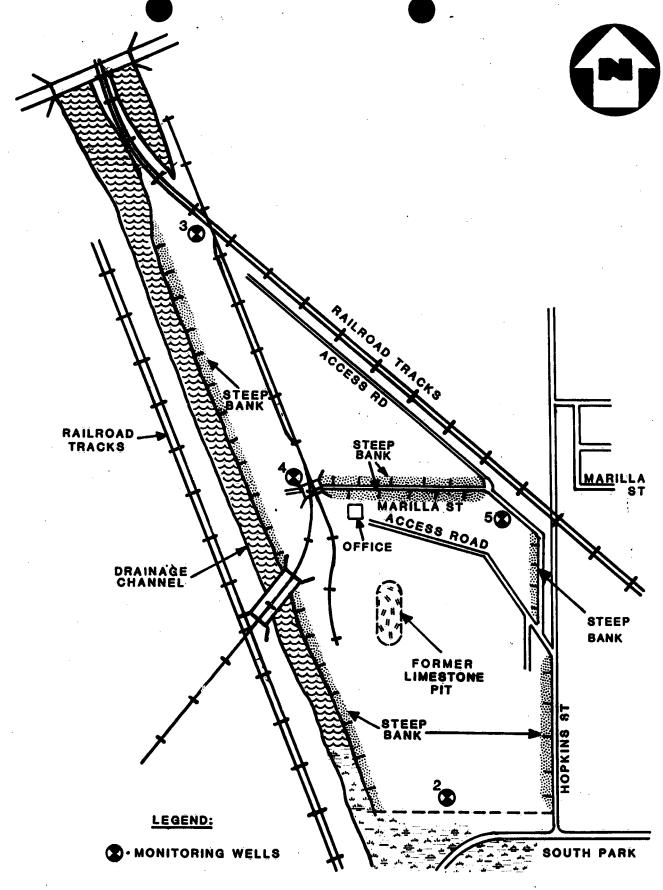
PHOTO LOCATION MAP
REPUBLIC STEEL BUFFALO, N.Y.
(NOT TO SCALE)

FIGURE A-3

FIGURE A-3

CORPORATION

A Halliburton Company



SITE MAP
REPUBLIC STEEL BUFFALO, N.Y.
(NOT TO SCALE)



PHOTO INDEX

REPUBLIC STEEL CORPORATION MARILLA STREET FACILITY TDD #02-8306-23 SEPTEMBER 30, 1983

- 1. Piles of checker brick and slag covering the former limestone pit.
- View southeast to large pile of slag.
- 3. Looking south from railroad trestle at the water channel adjacent to the west boundary of the site.
- 4. Carbonate products in water channel from lagoon-type treatment of acid on-site.
- 5. Northerly view from railroad trestle of active leaching into water channel.
- 6. Small piles of blast furnace flue dust.
- 7. Northern tip of landfill as seen from Tifft Street bridge.





1. Piles of checker brick and slag covering the former limestone pit.



2. View southeast to large slag pile.





 Looking south from railroad trestle at the water channel adjacent to the west boundary of the site.



4. Carbonate products in water channel from lagoon-type treatment of acid on-site.



5. Northerly view from railroad trestle of active leaching into water channel.



6. Small piles of blast furnace flue dust.





7. Northern tip of landfill as seen from Tifft Street bridge.